



16062 U.S.PTO

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PTO/SB/05 (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

16018 U.S.PTO  
10/764390

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	511582008100
	First Inventor	Steven B. KANNER
	Title	NUCLEIC ACIDS AND CORRESPONDING PROTEINS ENTITLED 254P1D6B USEFUL IN TREATMENT AND DETECTION OF CANCER
	Express Mail Label No.	EL 961009609 US

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b> MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i></p> <p>3. <input checked="" type="checkbox"/> Specification      [Total Pages <b>215</b>] <i>(preferred arrangement set forth below)</i>            - Descriptive title of the invention            - Cross Reference to Related Applications            - Statement Regarding Fed sponsored R &amp; D            - Reference to sequence listing, a table, or a computer program listing appendix            - Background of the Invention            - Brief Summary of the Invention            - Brief Description of the Drawings (if filed)            - Detailed Description            - Claim(s)            - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)      [Total Sheets <b>38</b>]</p> <p>5. Oath or Declaration      [Total Sheets <b>1</b>]            a. <input type="checkbox"/> Newly executed (original or copy)            b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i>            i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i></p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p>a. <input checked="" type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:            i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or      ii. <input checked="" type="checkbox"/> Paper</p> <p>c. <input checked="" type="checkbox"/> Statements verifying identity of above copies</p>	
<b>ACCOMPANYING APPLICATION PARTS</b>			
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement      <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449      <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input checked="" type="checkbox"/> Other: <b>Petition to Make Special</b></p>			

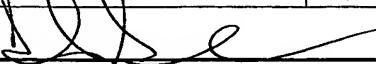
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.:

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number:	25225	OR	<input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone		Fax
Name (Print/Type)	David L Devernoe	Registration No. (Attorney/Agent)	50,128
Signature			Date      January 23, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 961009609 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 1/23/04

Signature: Judy Bridgwater (Judy Bridgwater)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 853.00)

## Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Steven B. KANNER
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned

Attorney Docket No. 511582008100

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money Order  Other  None  
 Deposit Account:

Deposit Account Number 03-1952 referencing 511582008100

Deposit Account Name Morrison &amp; Foerster LLP

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)				
1001 770	2001 385			Utility filing fee	385.00
1002 340	2002 170			Design filing fee	
1003 530	2003 265			Plant filing fee	
1004 770	2004 385			Reissue filing fee	
1005 160	2005 80			Provisional filing fee	
SUBTOTAL (1) (\$)		385.00			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	48	-20** =	28 x 9.00 =	252.00
Independent Claims	5	-3** =	2 x 43.00 =	86.00
Multiple Dependent				

Large Entity	Small Entity	Fee	Fee	Fee Description
Fee Code (\$)	Fee Code (\$)			
1202 18	2202 9			Claims in excess of 20
1201 86	2201 43			Independent claims in excess of 3
1203 290	2203 145			Multiple dependent claim, if not paid
1204 86	2204 43			** Reissue independent claims over original patent
1205 18	2205 9			** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		338.00		

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130	2051 65			Surcharge – late filing fee or oath	
1052 50	2052 25			Surcharge – late provisional filing fee or cover sheet.	
1053 130	1053 130			Non-English specification	
1812 2,520	1812 2,520			For filing a request for ex parte reexamination	
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action	
1251 110	2251 55			Extension for reply within first month	
1252 420	2252 210			Extension for reply within second month	
1253 950	2253 475			Extension for reply within third month	
1254 1,480	2254 740			Extension for reply within fourth month	
1255 2,010	2255 1,005			Extension for reply within fifth month	
1401 330	2401 165			Notice of Appeal	
1402 330	2402 165			Filing a brief in support of an appeal	
1403 290	2403 145			Request for oral hearing	
1451 1,510	1451 1,510			Petition to institute a public use proceeding	
1452 110	2452 55			Petition to revive – unavoidable	
1453 1,330	2453 665			Petition to revive - unintentional	
1501 1,330	2501 665			Utility issue fee (or reissue)	
1502 480	2502 240			Design issue fee	
1503 640	2503 320			Plant issue fee	
1460 130	1460 130			Petitions to the Commissioner	130.00
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180			Submission of Information Disclosure Stmt	
8021 40	8021 40			Recording each patent assignment per property (times number of properties)	
1809 770	2809 385			Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385			For each additional invention to be examined (37CFR 1.129(b))	
1801 770	2801 385			Request for Continued Examination (RCE)	
1802 900	1802 900			Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)			
		130.00			

(Complete if applicable)					
Name (Print/Type)	David L. Devernoe	Registration No. (Attorney/Agent)	50,128	Telephone	(858) 720-7943
Signature				Date	January 23, 2004

Application No. (if known):

Attorney Docket No.: 511582008100

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EL 961009609 US in an envelope addressed to:

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on January 23, 2004  
Date



Signature

Judy Bridgwater  
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Application Data Sheet